

AMENDMENT TO THE SPECIFICATION

Please amend the paragraph beginning at page 7, line 7, as follows:

Fig. 2 is a diagram showing the hardware structure of a document processing system of this invention. In Fig. 2, reference numeral ~~[[202]]~~ 201 represents a CPU which operates in accordance with programs stored in a ROM 203.

Please amend the paragraph beginning at page 7, line 12, as follows:

Reference numeral 202 represents a RAM which provides storage areas necessary for the operations of the new document retainer 102, candidate folder retainer 104, selected folder retainer 105, search condition retainer 107, search result retainer 109, and the above-described programs. The programs stored in ROM 203 executes procedures illustrated in the flow charts to be described later. Reference numeral ~~[[104]]~~ 204 represents a disk drive which realizes the folder/document retainer 101. Reference numeral 205 represents a bus. Reference numeral 206 represents a display such as a CRT and a liquid crystal display for displaying characters, images and the like. Reference numeral 207 represents an input device such as a keyboard and a pointing device.

Please amend the paragraph beginning at page 9, line 10, as follows:

At Step S302 a feature vector $v(dn)$ of the text $t(n)$ is generated, or formed, this feature vector and the text $t(n)$ being retained by the new document retainer 102. Thereafter, the flow advances to Step S303.

Please amend the paragraph beginning at page 15, line 4, as follows:

In the above example, the function of facilitating both document collection and search is realized. The invention is not limited to this, but a function of facilitating either document collection or document search may also be realized. This example is illustrated in the block diagrams of Figs. 6 and 7. As apparent from the comparison with the functional structure shown in Fig. 1, the functional structures 601 to ~~[[607]]~~ 606 shown in Fig. 6 correspond to the functional structures 101 to ~~[[107]]~~ 106 shown in Fig. 1, and the functional structures 701 to 704 shown in Fig. 7 correspond to the functional structures 101, 107, 108 and 109 shown in Fig. 1.

Please amend the paragraph beginning at page 17, line 17, as follows:

At Step S902 a feature vector $v(d_n)$ of the text $t(n)$ is generated, or formed, this feature vector and the text $t(n)$ being retained by the new document retainer 802. Thereafter, the flow advances to Step S903.

Please amend the paragraph beginning at page 24, line 19, as follows:

A different example of the ~~judgement~~ judgment of coincidence between the search condition and the folder to be executed by the folder searcher 108 of Fig. 1 will be described. The term “document set” used in Fig. 11 and in the description of the specification corresponds to the term “folder” used in Fig. 1 and in the description of the specification.

Please amend the paragraph beginning at page 24, line 26, to page 25, line 17, as follows:

In Fig. 11, reference numeral 1101 represents a document retainer for retaining documents to be searched. Reference numeral 1102 represents a document set, or document-set, retainer for retaining a set of documents. Reference numeral 1103 represents a search condition retainer for retaining a search condition. Reference numeral 1104 represents a document searcher for searching a document satisfying the search condition retained by the search condition retainer 1103. Reference numeral 1105 represents a search result retainer for retaining a search result of the document searcher 1104. Reference numeral 1106 represents a document set, or document-set, score calculator for calculating a score of each document set retained by the document set retainer 1102 by using the search result retained by the search result retainer 1105. Reference numeral 1107 represents a document set, or document-set, score retainer for retaining a score calculated by the document set score calculator 1106.

Please amend the paragraph beginning at page 32, line 3, as follows:

Obviously, the invention may be embodied by supplying a storage medium, such as floppy disk, FD, of Fig. 16, storing software program codes realizing the functions of the invention to a system, such as system 3000 of Fig. 3000, or apparatus whose computer (CPU or MPU) runs by reading the program codes stored in the storage medium.